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### POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/673,992
Filing Date	January 16, 2001
First Named Inventor	Craig, Hugh
Title	ADHESIVE AND ENCAPSULATION...
Group Art Unit	3743
Examiner Name	Clark, L.
Attorney Docket Number	CRA0002AP

I hereby appoint:

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OR

☒ Practitioner(s) named below:

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Name	Registration Number
William C. Fuess	30,554

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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Individual Name

FUESS & DAVIDE NAS

Address 10951 Sorrento Valley Road

Address 20

City San Diego

State CA

Zip 92121

Country USA

Telephone 858 452 8293

Fax 858 452 6035

I am the:

☒ Applicant/Inventor, One of Two

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/ISB/96).

SIGNATURE of Applicant or Assignee of Record

Name

Hugh Craig, Sole Proprietor, Polymeric Interconnect

Signature

*Hugh P. Craig*

Date

February 3, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/82 (10-10)

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<b>REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT</b>	Application Number	09/673,992
	Filing Date	January 16, 2001
	First Named Inventor	Craig, Hugh
	Group Art Unit	3743
	Examiner Name	Clark, L.
	Attorney Docket Number	CRA 0002A.P

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☐ Please change the correspondence address for the above-identified application to:

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City					
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Telephone		Fax			

I am the:

☒ Applicant/Inventor. number 1 of 2

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

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**SIGNATURE of Applicant or Assignee of Record**

Name	Hugh Craig, Sole Proprietor, Polymeric Interconnect
Signature	<i>Hugh R. Craig</i>
Date	Feb 3 - 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of \_\_\_\_\_ forms are submitted.

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Hugh Craig  
Application No./Patent No.: 09/673,992 Filed/Issue Date: January 16, 2003  
Entitled: ADNESIVE AND ENCAPSULATION MATERIAL WITH FLUXINE PROPERTIES  
Hugh Craig, an individual  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.  
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.  
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.  
**(NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

FEB 3, 2003  
Date

Hugh Craig

Typed or printed name

Hugh Craig  
Signature

One of Two Inventors

**Sole Proprietor, Assignee Polymeric Interconnect**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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# ASSIGNMENT

**WHEREAS:**

David J. Lowrie  
4 The Close  
Bracebridge Heath  
Lincoln, LN4 2PB, UK  
*Citizen of the UK*

(hereinafter referred to as ASSIGNOR), is an inventor of and thus owns in part a certain invention entitled:

**ADHESIVES AND ENCAPSULATING MATERIAL WITH  
FLUXING PROPERTIES**

for which a U.S. patent application was filed with ASSIGNOR named as a co-inventor in the United States Patent and Trademark Office on April 22, 1999 under Application No. 09/673,992, which claims priority from Great Britain Patent Application Nos. 9808587.1 and 9821162.6, filed on April 22, 1998 and September 29, 1998, respectively, and a counterpart European patent application was filed in the European Patent Office on April 22, 1999 under Application No. 99 939788.8, a counterpart Great Britain patent application was filed in the British Patent Office on April 22, 1999 under Application no. 0028470.3, and a counterpart Japanese patent application was filed in the Japanese Patent Office on April 22, 1999 under Application no. 2000-599554; and

**WHEREAS:**

SUMMIT VALLEY TECHNOLOGY  
1627 E. Edinger, Suite D  
Santa Ana, California 92705  
United States of America

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in, to and under said invention, and in, to and under a patent application or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:**

Be it known that pursuant to obligations defined in a Joint Development and License Agreement dated October 1, 1996 between ASSIGNEE and ASSIGNOR's employer, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest in and to said invention and the application, in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection to be obtained for said invention by future applications or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted; and

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.


IN WITNESS WHEREOF, I have hereunto set hand and seal:

\*\*\*\*\*

this 23<sup>rd</sup> day of September 2002.

David J. Lowrie

(Type Name of Inventor)

  
(SIGNATURE OF INVENTOR)

\*\*\*\*\*



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hugh Craig

Case No.: CRA 0003P

Title: ADHESIVE AND ENCAPSULATING MATERIAL WITH FLUXING PROPERTIES

U.S. Serial No,: 09/673,992

Filed: January 16, 2001

VERIFIED STATEMENT UNDER 37 CFR §1.27  
OF STATUS AS A SMALL ENTITY

I, William Fuess, an individual, hereby declare that:

1. I am the attorney representative of the inventor Hugh Craig of the above-identified utility patent application, which inventor Hugh Craig is the owner of said application and invention.

3. The inventor qualifies as an independent inventor as defined in 37 CFR §1.9, Subsection (c) in that he a) has not assigned, granted, conveyed or licensed, and b) is under no obligation under contract or law to assign, grant, convey or license any rights in the invention to any person who could not likewise be classified as an independent inventor if that person had made the invention, or to any concern which would not qualify as a small business concern or a non-profit organization under said §1.9.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

January 30, 2003

*William C. Fuess*

Signature of William Fuess